

Hazardous Substances Emergency Events Surveillance (HSEES) Program

Missouri Department of Health and Senior Services
2004 HSEES Events – Quarterly Summary *
April 1 through June 30 (Second Quarter)

JACKSON COUNTY

	Fixed Facility	Transportation	Total
County events this quarter:	5	7	12
Statewide events this quarter:	60	42	102

Types of Substances Released:

Alcohol NOS
Butyl Mercaptan
Ethyl Alcohol
Ink NOS
MERCURY
Methyl Ethyl Ketone
MIX: Ammonium Bifluoride
Hydrochloric Acid

Mix: Hydorgen Peroxide
Peracetic Acid
Resin Solution
RX: Chlorine NOS
Fertilizer
Oxidizer NOS
Sodium Hypochlorite

Number of Victims: 1

Types of Injuries Sustained:
Respiratory

Injury Outcomes:
Treated at Hospital (Not Admitted)

Number of Events with Evacuations: 1

Number of People Evacuated: Exact number is unknown,



Interesting Events:

Firefighters were called to a business when the wrong chemical leaked into a drum causing a reaction when it mixed with the other chemical. Seven workers in the building where the reaction occurred were contained for a short time to prevent exposure to the fumes, but were later released. A two-block radius around the incident was cordon off.

While unloading, a pail fell and was damaged. An employee was overwhelmed by the fumes and sought treatment and returned to work the same day.

All other spills were minor transportation spills.

* Preliminary data – subject to change